

N. T. KULISHKIN

Particle Size and Activity of Palladium on
Aluminium Oxide,

KINETIKA I KATALIZ, Vol 12, No 6, pp 1539-
1545, 1971.

ATS 28A129R

Mar 73

Shibaeva, L. V.

Hydroxylation Of Benzene And Its Derivatives
Under Conditions Of Combined Oxidation With
Aliphatic Alcohols.

KINETIKA I KATALIZ, Vol. 12, 1971, pp 1130-
1136

NTC-72-14630-07C

Feb 73

Poroikova, A. I.

Chain Termination in the Oxidation Reaction of
Hydrocarbons.

KINETIKA I KATALIZ, Vol 12, pp 849-853, 1971

NTC-72-14702-07C

Feb 73

The Effect of the Preparation Conditions on the
Activity, Strength and Pore Structure of Ferro-
chromium Catalysts for Carbonmonoxide Conversion,
by L. Furen.

RUSSIAN, per, Kinetika i Kataliz, Vol 12, 1971,
pp 452-456.

NTC 72-14464-07D

Jan 73

O. A. Sipyak

Kinetic principles of the oxidation pyrolysis of methane
RUSSIAN, per, Kinetika i Kataliz, Vol 12, No 2, 1971,
pp 276-283
C. E. 5859D

may '72

The Kinetics of Single-Stage Dehydrogenation of Butane
to Butadiene, by V. I. Timoshenko,
RUSSIAN, per, Kinet Katal., Vol 12, No 1, 1971,
pp 124-131,
ATS-RJ-5841

Apr 72

G. M. Bulgakova

Differences in Radical Formation Mechanism in the N-Decyl Hydroperoxide Decomposition in the Presence of Bivalent Cobalt Stearate and Acetylacetonate.

RUSSIAN, per, Kinetika i Kataliz, Vol 12, 1971, pp 76-81.

NTC 72-13633-07D

Nov 72'

R. N. Volkov

Kinetic Relationships in the Autooxidation of
CIS - and Trans-Isomers of 1,4-Dimethyltetralin
in the Liquid Phase.

RUSSIAN, per, Kinetika i Kataliz, Vol 12, No 1,
1971, pp 57-61.

NTC 72-13715-07C

Nov 72

Kinetika i Kataliz, Vol 11, No 3, Pt 2, May-June,
1970, pp 683-814.

Full tr by Consultants Bureau, pp 557-675.

Available Ly Serials

Ja 71

A. Ya. Kipnis

Autocatalytic Effects in Synthesis of Nickel
Carbonyl.

RUSSIAN, per, Kinetika i Kataliz, Vol 11, No 3,
1970, pp 799-800
NTC 72-12698-07D

sept 72

I. D. Rozhdestvenskaya

Reaction mechanism of glucose hydrogenolysis
(D-Glucose).

KINETIKA I KATALIZ, Vol 11, pp 697-703, 1970

NTC 72-15227-07D

mar 73

1970

Kinetika i Kataliz, Vol 11, No 3, Pt 1, May-June,
1970, pp 549-676.

Full tr by Consultants Bureau, pp 147-551

Available Ly Serials

pp 609-613 RLC 71-15941-676

Dec 70

Catalytic Properties of Dealuminized Faujasite-
Type Zeolites, by K. V. Tozchieva
RUSSIAN, per, Kinetika i Kataliz, Vol 11, 1970,
pp 490-499
NTC 71-16765-07D

Feb 72

Kinetika i Kataliz, Vol 11, No 2, Pt 1, March-April,
1970, pp 275-395.

Full tr by Consultants Bureau
pp 231-328

Available by Serials

Nov 70

Kinetika i Kataliz, Vol 11, No 1, Pt 2, Jan-Feb 1970,
pp 123-270.

Full tr by Consultants Bureau
pp 111-229.

Available by Serials

Oct. 70
~~Oct. 70~~

Mechanism of Branching in the Reaction of Fluorine
with Deuterium, by O.M. Sarkisov.
RUSSIAN, per, Kinetika i Kataliz, vol. 11, no. 1,
1970, pp. 36-40.
NTC 71-11111-07D

August 71.

Vol 11, No 1,
Part 1, Jan-Feb 1970

Kinetika i Kataliz, Vol 11 No 1, Part1, Jan-Feb 1970
pp 5-134

Full tr by Consultants Bureau

Available from Ly Serials

Sept 70

Inhibition of the Chemisorption of Oxygen, Hydrogen
and Chlorine on Atomically Pure Graphite Surface
by the Surface Reaction Products, by O. V. Nikitina.
RUSSIAN, per, Kinetika i Kataliz, Vol 10, 1969,
pp 1387-1389.
NTC 72-14339-07D

Jan 73

Part 2

Kinetika i Kataliz, Vol 10, No 6, Part ² 4 Nov-Dec 1969
pp 1299-1402

Full tr by Consultants Bureau
pp 1387-1389 - KASHI F-13, 163 6 pp

Available from Ly Serials

August 70

Part 1

Kinetika i Kataliz, Vol 10, No 6, Part 1, Nov-Dec 1969
pp 1197-1289

Full tr by Consultants Bureau

Available from Ly Serials

August 70

120, 1909
1202
Kinetics i Kataliz, Vol 10, No 5, Part 2, 1969
pp 1075-1137, *kinetika i kataliz*

Full Translation by Consultants Bureau

Available from Ly Serials

July 70

fax/

Kinetika i Kataliz, Vol 10, No 5, Part 1, 1969
pp 957-1068 *Substance Catalysis*

Full Translation by Consultants Bureau

Available from Ly Serials

July 70

1542
Kinetika i Kataliz, Vol 10, No 4, Part 2, 1969
pp 823-939 *July-August*

Full Translation by Consultants Bureau

Available from Ly Serials

July 70

Part 1

Kinetika i Kataliz, Vol 10, No 4, Part 1, 1969
pp 701-818 *to July August*

Full Translation by Consultants Bureau

Available from Ly Serials

July 70

V. B. Zabrodin

Kinetics and Mechanism of Catalytic Interaction
of Isocyanates With Alcohols in the Presence
of Organic Tin Compounds. Part V. Rate Constant
as a Function of Catalyst Concentration.

RUSSIAN, per, Kinetika i Kataliz, Vol 10,
1969, pp 663-664
NTC 72-13296-07C

sept 72

Part 2

Kinetika i Kataliz, Vol 10, No 3, Part 2, 1969
pp 581-606 *May June*

Full Translation by Consultants Bureau

Available from Ly Serials

July 70

Part 1

Kinetika i Kataliz, Vol 10, No 3, Part 1, 1969
pp 477-574 *May, June*

Full Translation by Consultants Bureau

Available from Ly Serials

July 70

N. M. Zaidman

Crystallization of Platinum of Carriers Part II.
Effect of Heat Treatment on the Particle Size
and Activity of Platinum on Alumina.

RUSSIAN, per, Kinetika i Kataliz, Vol 10, 1969,
pp 386-391.

NTC 72-13632-07D

Nov 72

Part 2

Kinetika i Kataliz, Vol 10, No 2, Part², 1969
pp 356-466 *Детальное описание*

Full Translation by Consultants Bureau

Available from Ly **Serials**

July 70

Mar-Apr, 1969

Part 1

Kinetika i Kataliz, Vol 10, No 2, Part 1, 1969
pp 245-349 *March-April*

Full Translation by Consultants Bureau

Available from Ivy Serials

July 70

Jan 1969, 1969
Part 2
Kinetika i Kataliz, Vol 10, No 1, Part 2, 1969
pp 118-230 *January-February*

Full Translation by Consultants Bureau

Available from Ly Serials

July 70

1968

Kinetika i Kataliz, Vol 9, No 6, Pt 2, Nov-Dec 1968,
pp 1301-1394.

Full tr by Consultants Bureau

Available at Ly Serials

Sept 69

Kinetika i Kataliz, Vol 9, No 6, Pt 1, Nov-Dec 1968,
pp1205-1296.

Full tr by Consultants Bureau

Available at Ly Serials

June 69

Sept-Oct 1968

Kinetika i Kataliz, Vol 9, No 5, Pt 2, Sept-Oct
1968, pp 1080-1190.

Full tr by CB

Available at Ly Serials

Aug

Kinetika i Kataliz, Vol 9, No 5, Pt 1, Sept-
Oct 1968, pp 965-1072.

Full tr by CB

Available at Ly Serials

July 69

Kinetika i Kataliz, Vol 9, No 4, Pt 2, 1968
pp 840-850. Jul-Aug.

Full tr by CB

Available at Ly Serials

Jul 69

Kinetika i Kataliz, Vol 9, No 4, Pt 1, July-Aug, 1968,
pp 733-835.

Full tr by Consultants Bureau

Available at Ly Serials

May 69

Kinetika i Kataliz, Vol 9, No 3, Pt 2, May-June, 1968,
pp 595-717.

Full tr by Consultants Bureau

Available at Ly Serials

FTD Special 148-69 pgs 635-642

May 69

Pt 1, Mar-Apr 1968

Kinetika i Kataliz, Vol 9, No 2, Pt 1, Mar-Apr 1968,
pp 237-344.

Full tr by Consultants Bureau

Available at Ly Serials

FBI Special 292-68 J/p 4.28 4.28

Apr 69

Kinetika i Kataliz, Vol 9, No 1, Pt 2, Jan-Feb 1968,
pp 110-219.

Full tr by Consultants Bureau

Available at Ly Serials

Apr 69

Kinetika i Kataliz, Vol 9, No 1, Pt 1, Jan-Feb 1968,
pp 5-104.

Full tr by Consultants Bureau

Available at Ly Serials

pp. 124-127 NKL Ref. 5838.4F(7206)

Apr 69

Kinetika i Kataliz, Vol 8, No 6, Nov-Dec 1967
pp 1205-1216.

Full tr by Consultants Bureau

Available at Sy Serials
NHL Ref: 9022.9(1141) pp 1212-1216

Nov 68

Kinetika i kataliz, Vol 8, No 5, Sept-Oct 1967
pp 963-1199.

Full tr by consultants Bureau

Available at Ly Serials

pp 994-1004 NTC 72 10455 07D
pp 1020-1033 NTC 72 11216 07D
pp 1034 1038 NTC 72 10459 07D

Jul 68

About the Mechanism of the Hydro-
formylation Reaction, by V. Yu. Gankin.
RUSSIAN, per, Kinetika i Kataliz,
Vol 8, No 4, 1967, pp 908-911.
NTC 72-10471-07D

Apr 72

Kinetika i Kataliz, Vol 7, No 6, Nov-Dec 1966
pp 953-1119

Full tr by Consultants Bureau

Available by Serials

Aug 67

Kinetika i Kataliz, Vol VII, No 5, Sept Oct
1966 pp 777-945

Full tr by Consultants Bureau

Available Ly Serials

Jul 67

Kinetika i Kataliz, Vol VII, No 4, July-Aug
1966, pp 577-771

Full tr by Consultants Bureau

Available at Ly Serials

pp 614- NTC 72 10470 o7C

Jun 67

Kinetika i Kataliz, Vol VII, No 3, May-June
1966 pp 385-569.

Full tr by Consultants Bureau

Available at Ly Serials

Apr 67

Kinetika i Kataliz, Vol VII, No 2, 1966
Mar-Apr. pp 193-364.

Full text by Consultants Bureau

Available at Ly Serials

Mar 67

Kinetika i Kataliz, Vol VII, No. 1, 1966
pp 3-188.

Full Tr by Consultants Bureau

Available at Ly Serials
pp 45-55 NTC 71 12661 07D

Jan 67

Kinetika i Kataliz, Vol 6, No 6, Nov-Dec 1965
pp 961-1123

Consultants Bureau

Available at Ly Serials

Nov 66

Kinetika i Kataliz, Vol VI, No 5, Sept/Oct
1965 pp 777-956.

Full tr by CB

Available at by Serials

Aug 66

Kinetika i Kataliz, Vol VI, No 6, 1965, pp.577
769. Jul-Aug

Full Tr by CB

Available at Lv Serials

Jun 66 AECORNL TR 1066 9232098 pp.625-633
NTC 71 10595 07E
AEC SC T 66 0718 pp.563

Kinetika i Kataliz, Vol VI, No 3, May/Jun 1965
pp 377-373.

Full Tr by CB

Available at Ly Serials

Mar 66 ACE SC TR 66 0718 9232581 pp.563.

Kinetika i Kataliz, Vol VI, No 2, Mar/Apr 1965
pp 185-272.

Full Translation by CB

Available at Ly Serials

Feb 66

Kinetika i Kataliz, Vol VI, No 1, Jan/Feb 1965
pp 3-180.

Full Translation by CB

Available at Ly Serials

Feb 66

PTD TT 65 919 9699820 pp.23-30.

Kinetics of Photoluminescence of
Crystalline phosphors, by Antonov-Romanovskiy,
V. V.
RUSSIAN, bk, Kinetika Fotolyuminesentsii
Kristallofosforov, 1966, 324 pp.
*FTD-HT-67-492

Sci - Phys
war 67

Stability of Homophase Aerosols and Its Artificial Regulation, by A. G. Muchurin and V. G. Morachevskiy, 41 pp.

RUSSIAN, bk, Kinetika Rasovykh Perokhodov Vody v Atmosfere, 1965, pp. 102-135.

JPRS 33463

USSR
Sci-Earth Sci
Jan 66

293,588

Kinetics of Phase Transitions of water in the
Atmosphere, by L. G. Kachurba and
V. G. Morachevskiy,
MOSCOW, U.S.S.R., Kinetika Fazovykh Perехodov Vody
v Atmosfere, 1965, pp 1-115.
CESTI TT 67-51212

Sci-Atmos Sci
ar 67

Sci 100

5-10-31

BR70-1895

Kinetics and aerodynamics of fuel burning
processes

Editor: Kantorovich, B.V

Russ mon: Kinetika i Aerodinamika Protsessov

Gopeni Topliva, 1969, 154 pgs

NEGATIVE - BY PHONE 5 OCT 70
HT-24-262-70

M. S. Volynskiy

The Atomization of liquid and two-phase flows. 17 pp.

~~RUSSOAN~~

RUSSIAN, Kinetika i Aerodinamika Protsessov Goreniya

Topliv, 1969, pp 60-73

AIR/FTD-MT-24-1470-72

jan 73

Kinetic and Unsteady-State Effects in Superconductors,
by B. T. Geilikman.

RUSSIAN, bk, Kineticheskie i Nestatsionarnye Yavleniya
v Sverkhprovodnikakh, 1973.

*IFST

Nov 72

Kinetic Effects in Semiconductors, by B. N. Askorov.
RUSSIAN, bk, Kineticheskie Effekty v Poluprovod-
nikakh, 1969.
MOSCOW, RUSS

Sci.-Phys
Jul. 68

359,961

A. I. Ivanovsky

Kinetic Theory of the Upper Atmosphere.
RUSSIAN, rpt, Kineticheskaya Teoriya Verkhney
Atmosfery, 1967, pp 1-32.
NASA TT F 14,434

Oct 72

Kinetic Theory of Lasers, by V. S. Mashkevich.
approx 368 pp.
RUSSIAN, bk, *Kineticheskaya Teoriya Lazera*, 1971.
PLENUM PUBLISHING CO

aug 70

The Kinetic Theory of Compton Scattering by Relativistic Electrons, by V. M. Charugin. 10 pp.

RUSSIAN, rpt, Kineticheskaya Teoriya Komptonovskogo
Rassseyaniya Relyativistskimi Elektronami.

NASA TT F 13738

Oct 71

Kinematics of Inertial Navigation Systems, by
M. I. Zakharin, F. M. Zakharin. 227 pp.
RUSSIAN, bk, Kinematika Inertsial'nykh Sistem
Navigatsii, 1968.
NASA TT F-614-70

sci/navigation
jan 71

8-9-4

TQ74

Popov, V.D.

Thermal Properties of Highly Viscous Fluids
and Coarsely Dispersed Media

KIEVSKIY TEKHNOLIGICHESKIY INSTITUT, 1966,

pp. 76-81

*FTD MT 24 71 1690

Neg XE 14 Sept 71

Ukrainian Finance Minister Presents 1972 Budget,
7 pp.

UKRAINIAN, radio, Kiev Radio, 0600 GMT, 10 Dec
1971.

JPRS 54907

Jan 72

Effect of the Metal Support on Photolysis of an
Adduct with Urethane and Isocynato Groups, by
N. P. Kurgan, 8 pp.
RUSSIAN, per, Kiev-Naukova Dumka, No 5, 1968,
pp 212-218.
ARN/FSTC/IT-23-414-69

Sci/Chem
Jan 70

400,102

Principles of Distributive Analysis of Verb
Affixation, by V. V. Martynov, P. P. Shuba
and M. I. Yarosh, 9 pp.

RUSSIAN, bk, Kibernetiku -- Na Sluzhbu Kommunizmu.
Teoriya Informatsii, Vychislitel'naya Tekhnika.
Sudotika, Vol 3, 303-310.
JPRS 4633

USSR
Sci-Misc
Jul 67

332,34

Cybernetics and Certain Problems of Modern
Linguistics, by I. A. Mel'chuk and R. E.
Frankina, 11 pp.

RUSSIAN, bk, Kibernetika -- Na Sluzhu Kommanizatsii,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, 294-302.
JPRS 44633

USSR
Sci-Misc
Jul 67

332 710

Attempt at Semantic Interpretation of the
Statistical Concepts of Information and Entropy,
by Ye. K. Voyshvillo, 26 pp.
RUSSIAN, bk, Kibernetika -- Na Sluzhbu Kommunizmu.
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 275-293.
JPRS 4633

USSR
Sci-Misc
Jul 67

332.339

The Problem of Defining the Basic Concepts of
Semiotics, by Yu. A. Shreyder, 18 pp.
RUSSIAN, bk. Kibernetiku -- Na Sluzhbu Kommunizmu.
Tooriya Informatsii. Vychislitel'naya Tekhnika.
Semiotika, Vol 3, pp. 261-274.
JPRS 4633

USSR
Sci-Misc
Jul 67

332.338

Arithmetic Operations in Binary Cyclical Code,
by M. V. Chkheidze, 3 pp.
RUSSIAN, bk, Kibernetika -- Na Sluzhbu Kommunist,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 246-257.
JPRS 4633

USSR
Sci-Miso
Jul 67

332,337

Converter for Transforming Continuous Quantities
to Discrete Quantities, by M. V. Chichaidze, et al.,
2 pp.

RUSSIAN, bk, Kibernetiku -- Na Sluzhbu Kommunizmu,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp, 236-245,
JPRS 4633

USSR
Sci-Misc
Jul 67

332,336

Voltage-Code Fiber Optics Converter, by M. V.
Chkheidze, et al., 5 pp.
RUSSIAN, bk, Kibernetika -- Na Sluzhbu Kommunizmu,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 232-235.
JPRS 4633

USSR
Sci-Misc
Jul 67

332,335

Elements of Computer Machines Based on Tunnel
Diodes, by V. A. Boruashvili and O. A.
Elizbarashvili, 10 pp.
RUSSIAN, bk. Kibernetika -- Na Sluzhu Konmunizmu,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 224-231.
JPRS 4633

USSR
Sci-Misc
Jul 67

332,334

Comparison of Numbers Represented in Gray Code,
by V. V. Chkheidze, et al., 12 pp.
RUSSIAN, bk. Kibernetika -- Na Sluzhbu Kommunistu,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 215-223.
JPRS 4 633

USSR
Sci-Misc
Jul 67

332,333

Counters in Grey Code, by M. V. Chkaidze, et al.,
11 pp.
RUSSIAN, bk, Kibernetika -- Na Sluzhbu Kommunizmu,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 206-214.
JPRS 4633

USSR
Sci-Misc
Jul 67

332.332

Diode Logic Elements Based on Printed Bands
Operating in SHF Range, by V. A. Berunashvili,
et al., 20 pp.

RUSSIAN, bk, Kibernetika -- Na Sluzhbu Komandirovaniu.
Tooriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 198-205.
JPRS 47633

USSR
Sci-Misc
Jul 67

332,33

Construction of Matrix Type Logic Systems in
Digital Computers, by L. A. Orlov, 19 pp.
RUSSIAN, bk. Kibernetiku -- Na Sluzhbu Kommunistam.
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 183-197.
JPRS 4633

USSR
Sci-Misc
Jul 67

332,330

Some Trends in the Development of Algorithmic
Structures of Computers, by V. H. Glushkov and
A. L. Rabinovich, 4 pp.

RUSSIAN, bk. Kibernetika -- Na Sluzhbu Kommunizmu,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3. pp. '73-'82.
JPRS 4633

USSR
Sci-Misc
Jul 67

332,329

The Entropy of Sources of Visual Messages, by
A. R. Levit, 20 pp.
RUSSIAN, bk, Kibernetika — Na Sluzhbu Kommunizmu,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 155-170.
JPRS 47633

USSR
Sci-Misc
Jul 67

332,323

The Problem of Linear Programming for a Group
of Permutations and Its Application in
Optimization of Codes, by A. V. Krushovskiy.
8 pp.

RUSSIAN, bk, Kibernetika -- Na Sluzhbu Kommunizmu,
Tooriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 149-154.
JPRS 4639

USSR
Sci-Misc
Jul 67

332,327

Problems of Linear Encoding of a Moving Image,
by B. S. Taybakov, 18 pp.
RUSSIAN, Nr. Kibernetika -- Na Sluzhbu Kommunikatsii.
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 134-148.
JPRS 4633

USSR
Sci-Misc
Jul 67

332,336

Limiting Values of Redundancy in Correcting
Codes, by S. I. Samoylenko, 12 pp.
RUSSIAN, bk, Kibernetiku -- Na Sluzhbu Kommunizmu,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Seriya, Vol 3, pp. 124-133.
JPRS 4633

USSR
Sci-Misc
Jul 67

332,325

The Information Limit of Redundancy Necessary
for Correction of Errors, by S. I. Samoylenko,
12 pp.

RUSSIAN, bk. Kibernetika -- Na Sluzhbu Kommunistam,
Teoriya Informatsii, Vychisletel'naya Tekhnika,
Saniotika, Vol 3, pp. 115-123.

JPRS 44633

USSR
Sci-Misc
Jul 67

332,324

The Relation Between the Theory of Correcting
Codes and Problems of Self-Teaching and Reliability,
by A. N. Radchenko, 36 pp.
RUSSIAN, bk, Kibernetika — Na Sluzhbu Kommunistu.
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3. PP. 87-114.
JPRS 44633

USSR
Sci-Misc
Jul 67

332 333

The Synthesis of Logic Circuits Transforming
Information To a Hamming Code, by A. D.
Zadrovakiy, 7 pp.
RUSSIAN, bk. Kibernetiku -- Na Sluzhbu Kommunistu,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 81-86.
JPRS 44633

USSR
Sci-Misc
Jul 67

332,322

The Average Length of a Code With Minimal
Redundancy, by S. S. Kinalitsyn, 10 pp.
RUSSIAN, bk, Kibernetika -- Na Sluzhbu Kommunizmu.
Teoriya Informatsii, Vychislitel'naya Tekhnika.
Semiotika, Vol 3, pp. 74-80.
JPRS 74633

USSR
Sci-Misc
Jul 67

332,321

One Class of Codes With Correction of Independent
Errors and Independent Groups of Errors Capable
of Simple Realization, by Ye. T. Mironchikov
and V. D. Kolesnik, 10 pp.

RUSSIAN, bk. Kibernetika -- Na Sluzhbu Kommunistam.
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Sovietika, Vol 3, pp. 66-73.
JPRS 41633

USSR
Sci-Misc
Jul 67

332.320

Conditions of Invariance in a Decoding Procedure,
by L. F. Berodin, 26 pp.
RUSSIAN, bk, Kibernetika -- Na Sluzhbu Kommunistam.
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3, pp. 46-65.
JPRS 44633

USSR
Sci-Misc
Jul 67

332,319

The Theory of Optimal Coding of Information,
by R. L. Dobrushin, 42 pp.
RUSSIAN, bk, Kibernetika -- Na Sluzhbu Kommunizmu,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Semiotika, Vol 3. pp. 13-45.
JPRS 4633

USSR
Sci-Misc
Jul 67

332,318

Cybernetics and Law, by O.A. Gavrilov,
et al., 18 pp.
RUSSIAN, per, Kibernetika na sluzhbu
Kommunizma, No. 5, Moscow, 1967,
pp. 406-419. 1/19
JPRS 44,787

USSR
Sociol.
March 68

352,928

Biological and Medical Cybernetics, by
P.K. Anokhin, et al., 52 pp.
RUSSIAN, per, Kibernetika na Sluzhbu Komm-
unizma, Moscow, 1967, Vol. 5, pp. 214-251.
JPRS 45,476

Sci-Electronics and
Electrical Engineering
May 68

358,063

Bionics, by S. N. Braynes, M. G. Gasse-Rapoport,
25 pp.
RUSSIAN, per, Kibernetika na sluzhbu Kommunizmu,
Moscow, Vol 5, 1967, pp 197-213.
JPRS 47,360

Sci-Cybernetics
Feb 69

373,953

Information Transmission Theory, by Dobrushin, R.L.
Garmash, V. A. ; 31 pp.
RUSSIAN, per, Kibernetika - Na Sluzhbu Kommunizmu,
Vol 5, 1967, pp 70-86.
AIR/FTD/HT-23-321-69

sci/Electronics
upr 70

405,984

Cybernetics in the service of Communism,
by A. I. Berg.

RUSSIAN, bk, Kibernetiku na Sluzhbu
Kommunizmu, 1967, Vol 5.

*ACSI J-6348

*FSTC-HT-23-145-69

Sci-BQM

Mar 69

Regulation of the Ascending Flow of Information
by the Corticofugal Feedback System, by
R. N. Meshcherskiy, 12 pp.
RUSSIAN, per, Kibernetika na Sluzhbu Kommunikatsii,
Vol 4, 1967, pp 262-290.
JPRS 45,606

Sci/DBM
Jul 68

361,253